

Notice of Allowability

Application No.

09/781,255

Examiner

Gary C. Vieaux

Applicant(s)

KAWABE, TAKESHI

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 02 March 2005.
2. ☒ The allowed claim(s) is/are 1-38.
3. ☒ The drawings filed on 02 March 2005 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 3/2/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 20050816
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

5 submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Daniel Glueck, attorney for applicant, on August 18, 2005.

The application has been amended as follows:

10 The abstract is now written in single paragraph form, as follows:

The zoom speed of a zoom function is detected by a zoom lever detection circuit. A sensed image is displayed on a monitor, and a desired partial region in that sensed image is designated using a region designation lever. A compression circuit compresses the designated region and a non-designated region using different
15 characteristics. A region detector controls the designated region on the basis of the detected zoom speed. In another arrangement, enlargement/reduction zoom operation by a zoom function is executed by a zoom lever. A sensed image is displayed on a monitor, and a desired partial region in that sensed image is designated using a region designation lever. A compression circuit compresses the designated region and a non-
20 designated region using different characteristics. A region detector controls the designated region on the basis of the zoom operation.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Regarding claims 1-17, the prior art does not teach of fairly suggest compressing a designated region of interest and a non-designated region using different

5 characteristics, with respect to a detected zoom speed.

Regarding claims 18-32 and 36, the prior art does not teach of fairly suggest compressing a designated region of interest and a non-designated region using different characteristics, where the designated region is controlled on the basis of a zoom operation.

10 Regarding claims 33-35, the prior art does not teach of fairly suggest compressing a designated region and a non-designated region using different characteristics, where the designated region is controlled on the basis of the detected zoom speed.

Regarding claims 37-38, the prior art does not teach of fairly suggest
15 compressing a designated region and a non-designated region using different characteristics, where the designated region is controlled on the basis of an enlargement/reduction zoom operation.

Any comments considered necessary by applicant must be submitted no later
20 than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C. Vieaux whose telephone number is 571-272-7318. The examiner can normally be reached on Monday - Friday, 8:00am - 4:00pm.

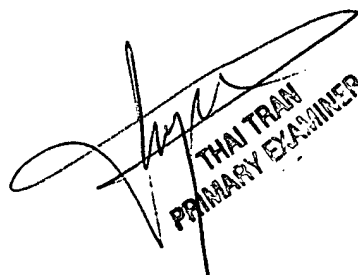
5 If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Q. Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for
10 published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Gary C. Vieaux
Examiner
Art Unit 2612

Gcv2


THAI TRAN
PRIMARY EXAMINER